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## Product Datasheet

### RpsD, Recombinant, E. coli, aa2-206, His-Tag (30S Ribosomal Protein S4) USB-375148

Article Name	RpsD, Recombinant, E. coli, aa2-206, His-Tag (30S Ribosomal Protein S4)
Biozol Catalog Number	USB-375148
Supplier Catalog Number	375148
Alternative Catalog Number	USB-375148-20,USB-375148-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	One of two assembly initiator proteins for the 30S subunit, it binds directly to 16S rRNA where it nucleates assembly of the body of the 30S subunit. With S5 and S12 plays an important role in translational accuracy, many suppressors of streptomycin-...
Molecular Weight	27.3
UniProt	<a href="#">P0A7V8</a>
Purity	~90% (SDS-PAGE)
Form	Supplied as a lyophilized powder from 20mM Tris-HCl, 0.5M sodium chloride, pH 8.0, 6% trehalose. Reconstitute with sterile ddH2O to a concentration of 0.1-1mg/ml.